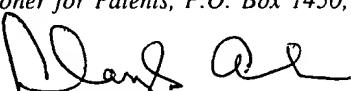


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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

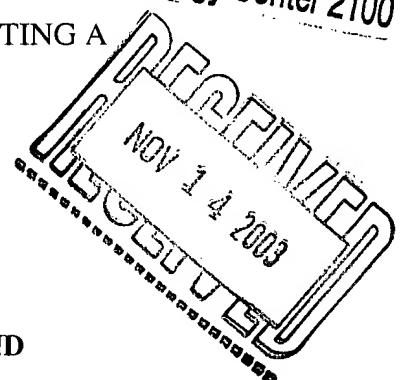
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 4, 2003.


Daryl A. Albus

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Technology Center 2100



Applicant : Zheng Qi, et al.
Application No. : 09/892,240
Filed : June 26, 2001
Title : METHODS AND APPARATUS FOR IMPLEMENTING A CRYPTOGRAPHY ENGINE

Grp./Div. : 2132
Examiner : Gilberto Barron Jr.

Docket No. : 50468/JEC/B600

INFORMATION DISCLOSURE STATEMENT AND CERTIFICATION UNDER § 1.97(e)(1)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
November 4, 2003

Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§ 609 and 707.05(b), enclosed is FORM PTO\SB\08A\B with a listing of references that are known to applicant. Copies of each of the listed references are enclosed.

It is respectfully requested that these references be considered in the examination of this application and identified on the list of references cited on the patent issuing on this application. Applicant also requests that an initialed copy of said FORM PTO\SB\08A\B be entered in the application file and returned to applicant with the next communication from the Office in accordance with MPEP § 609.

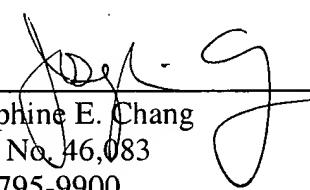
Applicant's undersigned attorney hereby certifies, in accordance 37 CFR § 1.97(e)(1), that each item of information contained in the information disclosure statement was first cited in any

Application No. 09/892,240

communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 

Josephine E. Chang
Reg. No. 46,083
626/795-9900

JEC/daa

Enclosures: PTO\SB\08A\B w/references

DAA PAS534758.1-* 11/4/03 10:31 AM

FORM PTO/SB/08A/B (10-01)
Substitute for PTO-1449A/B

NOV 10 2003
U.S. PATENT & TRADEMARK OFFICE
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Attorney Docket Number	50468/DBP/B600
Application Number	09/892,240
Filing Date	June 26, 2001
Applicant(s)	Zheng Qi, et al. NOV 13 2003
Group Art Unit	2131 Technology Center 2000
Examiner Name	not yet assigned

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U.S. PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (<input checked="" type="checkbox"/>)
		EP 0 661 843 A2	07-05-1995	Alvarez	
		EP 0 661 843 A3	07-05-1995	Alvarez	

OTHER DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		JENKINS, J.O.M; <i>IC multiplexer increases analogue switching speeds</i> ; Electronic Engineering, Morgan-Grampian Ltd., London, Vol. 45, No. 540; February 1973, pp. 73-75; XP000807191; ISSN: 0013-4902
		MCLOONE et al.; <i>A high performance FPGA implementation of DES</i> ; 2000 IEEE Workshop on Signal Processing Systems, SIPS 2000. Design and Implementation (CAT. NO. 00TH8528), Lafayette, LA, 11-13; October 2000, pg. 374-383; XP002251022; ISBN: 0-7803-6488-0
		European Search dated September 4, 2003, cited in corresponding European Patent No. 01309322.4-1525 filed November 2, 2001
		SCHNEIER, Bruce; <i>Applied Cryptography Second Edition</i> ; 1996, John Wiley & Sons, Inc. U.S. XP002251024; p. 349

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EXAMINER SIGNATURE		DATE CONSIDERED	
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. ³ Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.			

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